

Substitute for Form 1449 A & B/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)



Complete if Known

Application Number	09/236,897
Confirmation Number	9842
Filing Date	January 26, 1999
First Named Inventor	Akihiro KOMATSU
Art Unit	1743
Examiner Name	L. Cross
Attorney Docket Number	Q53086

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
80		US 4,857,272		8/15/1989	Sugaya
		US			
		US			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature	Cross, L. A. T. O. W.	Date Considered	8/03
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		Number	Kind Code ² (if known)		
810		US 5,171,532	A	12/15/1992	Richard et al.
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
810 810 810		EP	0,397,256	A	11/14/1990		
		EP	0,381,308	A	08/08/1990		
		EP	0,670,483	A	09/06/1995		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
810		"Mixing Chamber Slides", Research Disclosure, pp. 299-300, no. 397, Kenneth Mason Publications, Hampshire, GB, Edition May 1, 1997.	

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